

	Statewide	2008	2018		20	008-2018			
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
00-0000	Total, All Occupations	714,539	825,842	111,303	28,140	15.58%	\$14.43	\$18.22	
41-2031	Retail Salespersons	23,644	28,652	5,008	1,161	21.18%	\$9.44	\$11.31	Short-term on-the-job training
41-2011	Cashiers	14,538	17,166	2,628	916	18.08%	\$8.44	\$8.88	Short-term on-the-job training
43-4051	Customer Service Representatives	11,802	15,957	4,155	787	35.21%	\$12.05	\$13.06	Moderate-term on-the-job training
35-3031	Waiters and Waitresses	10,695	12,250	1,555	746	14.54%	\$7.82	\$9.00	Short-term on-the-job training
43-9061	Office Clerks, General	18,694	22,088	3,394	594	18.16%	\$11.61	\$12.29	Short-term on-the-job training
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	12,262	15,063	2,801	540	22.84%	\$7.90	\$8.46	Short-term on-the-job training
53-3032	Truck Drivers, Heavy and Tractor-Trailer	14,133	16,795	2,662	519	18.84%	\$15.15	\$16.17	Short-term on-the-job training
11-1021	General and Operations Managers	13,621	14,439	818	477	6.01%	\$30.63	\$36.42	Bachelor's or higher degree, plus work experience
29-1111	Registered Nurses	10,504	13,337	2,833	467	26.97%	\$28.04	\$29.45	Associate degree
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	9,432	10,897	1,465	401	15.53%	\$9.92	\$10.95	Short-term on-the-job training
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	9,568	10,092	524	360	5.48%	\$9.75	\$10.68	Short-term on-the-job training
25-2021	Elementary School Teachers, Except Special Education	7,785	9,533	1,748	352	22.45%	\$49,167	\$48,396	Bachelor's degree
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	3,736	4,420	684	342	18.31%	\$7.66	\$8.34	Short-term on-the-job training
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	7,798	9,315	1,517	328	19.45%	\$19.27	\$20.89	Work experience in a related occupation
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	9,527	10,671	1,144	318	12.01%	\$14.41	\$16.40	Work experience in a related occupation
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	9,870	10,881	1,011	288	10.24%	\$10.88	\$11.31	Short-term on-the-job training
31-1012	Nursing Aides, Orderlies, and Attendants	7,196	9,301	2,105	283	29.25%	\$10.82	\$11.02	Postsecondary vocational training
39-9021	Personal and Home Care Aides	3,492	5,749	2,257	270	64.63%	\$9.43	\$9.31	Short-term on-the-job training
43-3031	Bookkeeping, Accounting, and Auditing Clerks	10,023	11,514	1,491	269	14.88%	\$14.14	\$14.60	Moderate-term on-the-job training
25-2031	Secondary School Teachers, Except Special and Vocational Education	5,841	6,723	882	258	15.10%	\$51,101	\$51,776	Bachelor's degree
43-5081	Stock Clerks and Order Fillers	5,835	7,000	1,165	251	19.97%	\$9.97	\$10.63	Short-term on-the-job training
43-4171	Receptionists and Information Clerks	5,117	6,163	1,046	243	20.44%	\$10.96	\$11.38	Short-term on-the-job training
31-1011	Home Health Aides	3,904	5,929	2,025	242	51.87%	\$8.69	\$9.20	Short-term on-the-job training
39-9011	Child Care Workers	4,938	5,773	835	229	16.91%	\$8.16	\$8.59	Short-term on-the-job training
43-6011	Executive Secretaries and Administrative Assistants	6,719	7,924	1,205	212	17.93%	\$16.69	\$17.36	Work experience in a related occupation
49-9042	Maintenance and Repair Workers, General	5,799	7,012	1,213	210	20.92%	\$14.28	\$15.20	Moderate-term on-the-job training
11-9011	Farm, Ranch, and Other Agricultural Managers	4,327	5,529	1,202	208	27.78%	\$29.42	\$31.06	Bachelor's or higher degree, plus work experience
37-3011	Landscaping and Groundskeeping Workers	5,969	7,300	1,331	205	22.30%	\$11.05	\$11.52	Short-term on-the-job training
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5,421	6,196	775	204	14.30%	\$19.27	\$22.31	Work experience in a related occupation
25-9041	Teacher Assistants	5,585	6,429	844	202	15.11%	\$21,322	\$22,909	Short-term on-the-job training
37-2012	Maids and Housekeeping Cleaners	5,903	6,818	915	198	15.50%	\$8.52	\$9.13	Short-term on-the-job training
35-2021	Food Preparation Workers	4,088	4,585	497	196	12.16%	\$8.65	\$9.31	Short-term on-the-job training
35-9021	Dishwashers	2,991	3,581	590	182	19.73%	\$7.72	\$8.06	Short-term on-the-job training
15-1041	Computer Support Specialists	3,800	4,518	718	177	18.89%	\$17.68	\$19.33	Associate degree
29-2061	Licensed Practical and Licensed Vocational Nurses	2,926	3,713	787	171	26.90%	\$18.18	\$18.22	Postsecondary vocational training
51-2092	Team Assemblers	3,846	4,675	829	170	21.55%	\$12.45	\$13.35	Moderate-term on-the-job training
35-2014	Cooks, Restaurant	3,921	4,539	618	162	15.76%	\$10.68	\$10.74	Long-term on-the-job training



	Statewide	2008	2018		2	008-2018			
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
25-3099	Teachers and Instructors, All Other	4,622	5,475	853	156	18.46%	\$19.67	\$20.59	Bachelor's degree
43-3071	Tellers	2,875	3,248	373	155	12.97%	\$11.07	\$11.19	Short-term on-the-job training
51-4121	Welders, Cutters, Solderers, and Brazers	2,992	3,553	561	148	18.75%	\$14.44	\$14.92	Postsecondary vocational training
47-2031	Carpenters	11,556	11,258	(298)	144	-2.58%	\$15.80	\$17.57	Long-term on-the-job training
13-2011	Accountants and Auditors	3,443	4,297	854	143	24.80%	\$24.65	\$28.19	Bachelor's degree
13-1199	Business Operations Specialists, All Other	3,717	4,317	600	143	16.14%	\$25.61	\$27.07	Bachelor's degree
41-3099	Sales Representatives, Services, All Other	3,017	3,656	639	139	21.18%	\$16.16	\$20.12	Work experience in a related occupation
49-3023	Automotive Service Technicians and Mechanics	3,994	4,606	612	137	15.32%	\$16.31	\$16.86	Postsecondary vocational training
21-1093	Social and Human Service Assistants	2,014	2,861	847	128	42.06%	\$11.21	\$12.69	Moderate-term on-the-job training
11-9199	Managers, All Other	3,899	4,108	209	122	5.36%	\$35.87	\$37.92	Work experience in a related occupation
13-1111	Management Analysts	2,940	3,628	688	120	23.40%	\$24.87	\$30.23	Bachelor's or higher degree, plus work experience
53-7051	Industrial Truck and Tractor Operators	3,013	3,304	291	119	9.66%	\$13.69	\$13.68	Short-term on-the-job training
27-2022	Coaches and Scouts	2,695	3,307	612	113	22.71%	\$22,766	\$26,103	Long-term on-the-job training
35-2011	Cooks, Fast Food	2,654	3,101	447	113	16.84%	\$7.91	\$8.27	Short-term on-the-job training
53-3022	Bus Drivers, School	3,821	4,274	453	112	11.86%	\$13.93	\$13.58	Moderate-term on-the-job training
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,290	1,486	196	110	15.19%	\$7.87	\$8.12	Short-term on-the-job training
33-3051	Police and Sheriff's Patrol Officers	2,612	3,027	415	109	15.89%	\$21.08	\$21.85	Long-term on-the-job training
53-3033	Truck Drivers, Light or Delivery Services	3,488	3,953	465	109	13.33%	\$11.96	\$13.82	Short-term on-the-job training
29-2052	Pharmacy Technicians	1,554	2,241	687	108	44.21%	\$13.95	\$14.34	Moderate-term on-the-job training
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	2,736	3,180	444	107	16.23%	n/a	n/a	Work experience in a related occupation
25-1199	Postsecondary Teachers, All Other	2,352	2,992	640	105	27.21%	\$69,446	\$73,835	Doctoral degree
35-3011	Bartenders	2,021	2,345	324	104	16.03%	\$7.69	\$8.49	Short-term on-the-job training
19-4093	Forest and Conservation Technicians	2,427	2,370	(57)	104	-2.35%	n/a	n/a	Associate degree
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	2,554	2,925	371	104	14.53%	\$22.67	\$24.58	Work experience in a related occupation
33-9032	Security Guards	2,336	2,888	552	103	23.63%	\$12.66	\$14.47	Short-term on-the-job training
31-9091	Dental Assistants	1,907	2,576	669	103	35.08%	\$13.78	\$13.93	Moderate-term on-the-job training
47-2111	Electricians	4,212	4,084	(128)	102	-3.04%	\$21.80	\$21.41	Long-term on-the-job training
11-3031	Financial Managers	3,315	3,717	402	100	12.13%	\$32.30	\$35.46	Bachelor's or higher degree, plus work experience
39-9031	Fitness Trainers and Aerobics Instructors	1,484	2,217	733	100	49.39%	\$10.55	\$13.13	Postsecondary vocational training
11-3011	Administrative Services Managers	2,349	2,837	488	98	20.77%	\$21.44	\$26.07	Bachelor's or higher degree, plus work experience
35-2012	Cooks, Institution and Cafeteria	2,148	2,566	418	97	19.46%	\$10.47	\$10.87	Moderate-term on-the-job training
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	4,725	4,770	45	96	0.95%	\$23.85	\$24.86	Work experience in a related occupation
25-2022	Middle School Teachers, Except Special and Vocational Education	2,099	2,562	463	94	22.06%	\$43,736	\$45,886	Bachelor's degree
39-3091	Amusement and Recreation Attendants	1,195	1,514	319	94	26.69%	\$8.51	\$10.15	Short-term on-the-job training
43-3021	Billing and Posting Clerks and Machine Operators	2,383	2,927	544	93	22.83%	\$13.98	\$14.08	Short-term on-the-job training
33-2011	Fire Fighters	1,562	1,997	435	92	27.85%	\$14.93	\$17.08	Long-term on-the-job training
23-1011	Lawyers	2,707	3,082	375	89	13.85%	\$36.13	\$43.19	First professional degree
43-6014	Secretaries, Except Legal, Medical, and Executive	3,903	4,265	362	89	9.27%	\$13.69	\$14.23	Moderate-term on-the-job training
43-5071	Shipping, Receiving, and Traffic Clerks	2,914	3,078	164	88	5.63%	\$12.15	\$13.13	Short-term on-the-job training
43-4081	Hotel, Motel, and Resort Desk Clerks	1,492	1,863	371	88	24.87%	\$8.34	\$8.71	Short-term on-the-job training



	Statewide	2008	2018		2	008-2018				
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level	
11-2022	Sales Managers	1,877	2,351	474	87	25.25%	\$31.70	\$37.62	Bachelor's or higher degree, plus work experience	
41-3021	Insurance Sales Agents	1,588	2,054	466	84	29.35%	\$18.69	\$22.87	Postsecondary vocational training	
47-2061	Construction Laborers	6,691	7,084	393	84	5.87%	\$13.27	\$13.64	Moderate-term on-the-job training	
11-9141	Property, Real Estate, and Community Association Managers	3,024	3,338	314	83	10.38%	\$14.30	\$16.76	Bachelor's degree	
41-9041	Telemarketers	3,250	3,182	(68)	82	-2.09%	\$9.71	\$10.23	Short-term on-the-job training	
41-2022	Parts Salespersons	1,337	1,672	335	81	25.06%	\$13.25	\$14.14	Moderate-term on-the-job training	
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	3,372	3,721	349	81	10.35%	\$21.65	\$23.13	Work experience in a related occupation	
53-7061	Cleaners of Vehicles and Equipment	1,810	1,982	172	81	9.50%	\$8.59	\$9.13	Short-term on-the-job training	
53-3031	Driver/Sales Workers	2,630	2,970	340	81	12.93%	\$14.66	\$15.30	Short-term on-the-job training	
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,403	1,597	194	80	13.83%	\$7.80	\$8.14	Short-term on-the-job training	
21-1015	Rehabilitation Counselors	2,098	2,472	374	79	17.83%	\$18.57	\$18.69	Master's degree	
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	4,281	3,420	(861)	78	-20.11%	\$11.09	\$11.31	Short-term on-the-job training	
13-1073	Training and Development Specialists	1,215	1,663	448	77	36.87%	\$21.94	\$23.38	Bachelor's degree	
31-9092	Medical Assistants	1,713	2,258	545	74	31.82%	\$13.58	\$13.88	Moderate-term on-the-job training	
51-3092	Food Batchmakers	1,505	1,872	367	73	24.39%	\$15.56	\$15.25	Short-term on-the-job training	
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	3,072	3,508	436	73	14.19%	\$11.40	\$12.78	Work experience in a related occupation	
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	754	929	175	69	23.21%	\$8.57	\$8.81	Short-term on-the-job training	
29-1051	Pharmacists	1,308	1,693	385	68	29.43%	\$47.96	\$46.37	First professional degree	
25-4031	Library Technicians	1,117	1,294	177	68	15.85%	\$12.01	\$13.71	Postsecondary vocational training	
21-1021	Child, Family, and School Social Workers	1,565	1,857	292	68	18.66%	\$15.90	\$17.14	Bachelor's degree	
11-1011	Chief Executives	2,322	2,340	18	67	0.78%	\$59.00	\$64.21	Bachelor's or higher degree, plus work experience	
15-1081	Network Systems and Data Communications Analysts	900	1,411	511	67	56.78%	\$25.72	\$28.79	Bachelor's degree	
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	2,382	2,548	166	66	6.97%	\$24.47	\$27.74	Work experience in a related occupation	
11-9111	Medical and Health Services Managers	1,507	1,852	345	64	22.89%	\$35.07	\$35.48	Bachelor's or higher degree, plus work experience	
29-2021	Dental Hygienists	1,135	1,532	397	63	34.98%	\$31.99	\$31.57	Associate degree	
15-1071	Network and Computer Systems Administrators	1,312	1,707	395	62	30.11%	\$26.53	\$27.82	Bachelor's degree	
49-9051	Electrical Power-Line Installers and Repairers	1,343	1,474	131	61	9.75%	\$30.90	\$28.95	Long-term on-the-job training	
21-1023	Mental Health and Substance Abuse Social Workers	1,085	1,424	339	61	31.24%	\$16.94	\$16.89	Master's degree	
11-9051	Food Service Managers	2,313	2,470	157	61	6.79%	\$17.78	\$18.04	Work experience in a related occupation	
41-2021	Counter and Rental Clerks	1,609	1,788	179	61	11.12%	\$9.07	\$10.70	Short-term on-the-job training	
51-3093	Food Cooking Machine Operators and Tenders	1,475	1,643	168	60	11.39%	\$11.38	\$12.15	Short-term on-the-job training	
27-1024	Graphic Designers	1,330	1,523	193	60	14.51%	\$16.06	\$17.24	Bachelor's degree	
51-9111	Packaging and Filling Machine Operators and Tenders	2,555	2,717	162	59	6.34%	\$12.59	\$12.43	Short-term on-the-job training	
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	1,478	1,731	253	59	17.12%	\$18.32	\$19.36	Postsecondary vocational training	
43-5052	Postal Service Mail Carriers	1,472	1,601	129	59	8.76%	\$23.63	\$22.32	Short-term on-the-job training	
13-2072	Loan Officers	2,054	2,404	350	57	17.04%	\$22.76	\$26.13	Moderate-term on-the-job training	
43-6013	Medical Secretaries	1,352	1,740	388	57	28.70%	\$13.80	\$14.12	Moderate-term on-the-job training	
43-3011	Bill and Account Collectors	1,126	1,484	358	57	31.79%	\$14.54	\$15.40	Short-term on-the-job training	
53-7064	Packers and Packagers, Hand	2,919	2,986	67	56	2.30%	\$9.50	\$10.01	Short-term on-the-job training	

### 2008-2018 LONG-TERM OCCUPATION PROJECTIONS

#### HIGH DEMAND OCCUPATIONS



	Statewide	2008	2018		2	008-2018			
SOC Code	Occupational Title	Employ	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
41-3031	Securities, Commodities, and Financial Services Sales Agents	1,093	1,308	215	56		\$17.66	\$29.22	Bachelor's degree
29-1069*	Physicians and Surgeons, All Other	1,354	1,664	310	55	22.86%	n/a	\$94.16	First professional degree
15-1031	Computer Software Engineers, Applications	1,009	1,461	452	54	44.80%	\$38.32	\$38.73	Bachelor's degree
53-7081	Refuse and Recyclable Material Collectors	1,017	1,261	244	54	23.99%	\$13.58	\$13.81	Short-term on-the-job training
15-1021	Computer Programmers	2,623	2,663	40	53		\$22.02	\$23.60	Bachelor's degree
13-2052	Personal Financial Advisors	957	1,389	432	53		\$19.76	\$23.72	Bachelor's degree
15-1032	Computer Software Engineers, Systems Software	1,383	1,779	396	52	28.63%	\$41.42	\$41.09	Bachelor's degree
33-3012	Correctional Officers and Jailers	1,452	1,649	197	52	13.57%	\$15.50	\$16.10	Moderate-term on-the-job training
51-4041	Machinists	1,486	1,808	322	52	21.67%	\$16.83	\$17.42	Long-term on-the-job training
21-1012	Educational, Vocational, and School Counselors	1,260	1,510	250	51	19.84%	\$22.73	\$21.81	Master's degree
19-3031	Clinical, Counseling, and School Psychologists	1,161	1,336	175	51	15.07%	\$24.95	\$30.38	Doctoral degree
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,833	2,066	233	50	12.71%	\$11.46	\$13.01	Postsecondary vocational training
47-2073	Operating Engineers and Other Construction Equipment Operators	2,317	2,413	96	50	4.14%	\$17.91	\$18.35	Moderate-term on-the-job training
47-2152	Plumbers, Pipefitters, and Steamfitters	2,485	2,476	(9)	50	-0.36%	\$18.95	\$19.52	Long-term on-the-job training
29-1061*	Anesthesiologists	113	141	28	5	24.66%	n/a	\$95.42	First professional degree
29-2071	Medical Records and Health Information Technicians	1,080	1,349	269	49		\$15.63	\$15.42	Associate degree
15-1051	Computer Systems Analysts	1,136	1,374	238	49		\$30.38	\$31.47	Bachelor's degree
51-9199	Production Workers, All Other	1,859	1,911	52	48	2.80%	\$12.41	\$13.39	Moderate-term on-the-job training
41-9022	Real Estate Sales Agents	1,472	1,714	242	48	16.44%	\$18.02	\$22.11	Postsecondary vocational training
51-8031	Water and Liquid Waste Treatment Plant and System Operators	828	1,113	285	47	34.42%	\$15.98	\$16.47	Long-term on-the-job training
51-9198	HelpersProduction Workers	1,698	1,869	171	47	10.07%	\$12.52	\$12.59	Short-term on-the-job training
43-4111	Interviewers, Except Eligibility and Loan	1,143	1,341	198	47	17.32%	\$11.30	\$11.62	Short-term on-the-job training
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	1,009	1,368	359	47	35.58%	\$20.99	\$23.08	Long-term on-the-job training
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	1,833	2,106	273	47	14.89%	\$16.94	\$18.02	Work experience in a related occupation
43-5061	Production, Planning, and Expediting Clerks	1,178	1,349	171	46	14.52%	\$17.28	\$18.68	Moderate-term on-the-job training
17-2199	Engineers, All Other	1,183	1,390	207	46	17.50%	\$35.69	\$38.31	Bachelor's degree
11-9032	Education Administrators, Elementary and Secondary School	1,024	1,164	140	45	13.67%	\$74,176	\$73,255	Bachelor's or higher degree, plus work experience
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,469	1,678	209	45	14.23%	\$16.45	\$17.33	Postsecondary vocational training
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	884	1,101	217	45	24.55%	\$22.49	\$23.89	Long-term on-the-job training
11-9021	Construction Managers	3,635	3,796	161	44	4.43%	\$28.01	\$29.36	Bachelor's degree
49-9098	HelpersInstallation, Maintenance, and Repair Workers	731	818	87	44	11.90%	\$10.34	\$11.16	Short-term on-the-job training
47-2051	Cement Masons and Concrete Finishers	1,714	1,614	(100)	43	-5.83%	\$15.35	\$16.50	Moderate-term on-the-job training
49-9041	Industrial Machinery Mechanics	1,319	1,560	241	43	18.27%	\$19.50	\$20.37	Long-term on-the-job training
47-4051	Highway Maintenance Workers	1,131	1,255	124	43	10.96%	\$17.30	\$17.34	Moderate-term on-the-job training
29-1123	Physical Therapists	925	1,246	321	43	34.70%	\$33.28	\$34.02	Master's degree
39-2021	Nonfarm Animal Caretakers	1,083	1,268	185	43	17.08%	\$8.77	\$9.52	Short-term on-the-job training
17-2071	Electrical Engineers	1,828	1,657	(171)	42	-9.35%	\$39.93	\$40.66	Bachelor's degree
17-2141	Mechanical Engineers	1,412	1,469	57	42		\$39.50	\$39.77	Bachelor's degree
33-9099	Protective Service Workers, All Other	474	564	90	41	18.99%	\$13.29	\$13.58	Short-term on-the-job training
39-3031	Ushers, Lobby Attendants, and Ticket Takers	573	627	54	41	9.42%	\$7.69	\$8.22	Short-term on-the-job training



	Statewide 2008 2018 2008-2018								
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
25-2011	Preschool Teachers, Except Special Education	813	1,066	253	41	31.12%	\$8.58	\$9.55	Postsecondary vocational training
51-6011	Laundry and Dry-Cleaning Workers	1,664	1,773	109	40	6.55%	\$10.70	\$11.15	Moderate-term on-the-job training
15-1099	Computer Specialists, All Other	1,090	1,245	155	40	14.22%	\$25.13	\$27.51	Associate degree
33-1012	First-Line Supervisors/Managers of Police and Detectives	673	770	97	40	14.41%	\$30.07	\$30.83	Work experience in a related occupation
47-2141	Painters, Construction and Maintenance	2,364	2,215	(149)	40	-6.30%	\$14.85	\$15.57	Moderate-term on-the-job training
49-3093	Tire Repairers and Changers	877	1,100	223	40	25.43%	\$10.70	\$11.26	Short-term on-the-job training
35-9099	Food Preparation and Serving Related Workers, All Other	731	755	24	39	3.28%	\$8.72	\$9.20	Short-term on-the-job training
43-4031	Court, Municipal, and License Clerks	885	1,029	144	39	16.27%	\$14.88	\$15.30	Short-term on-the-job training
11-9033	Education Administrators, Postsecondary	949	1,056	107	39	11.28%	\$34.86	\$40.00	Bachelor's or higher degree, plus work experience
13-1031	Claims Adjusters, Examiners, and Investigators	802	977	175	38	21.82%	\$28.02	\$27.41	Long-term on-the-job training
43-4131	Loan Interviewers and Clerks	1,052	1,168	116	38	11.03%	\$12.87	\$14.06	Short-term on-the-job training
13-1051	Cost Estimators	1,055	1,199	144	37	13.65%	\$23.11	\$24.45	Bachelor's degree
51-3021	Butchers and Meat Cutters	878	957	79	36	9.00%	\$14.77	\$14.76	Long-term on-the-job training
17-2051	Civil Engineers	801	1,016	215	36	26.84%	\$33.58	\$34.48	Bachelor's degree
29-2034	Radiologic Technologists and Technicians	824	1,054	230	35	27.91%	\$23.95	\$24.00	Associate degree
21-1014	Mental Health Counselors	641	857	216	35	33.70%	\$22.83	\$23.63	Master's degree
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	750	971	221	35	29.47%	\$24.24	\$22.36	Postsecondary vocational training
17-2112	Industrial Engineers	801	945	144	35	17.98%	\$38.72	\$39.33	Bachelor's degree
17-3029	Engineering Technicians, Except Drafters, All Other	869	1,060	191	35	21.98%	\$21.50	\$21.67	Associate degree
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	831	1,007	176	35	21.18%	\$11.36	\$12.33	Moderate-term on-the-job training
27-3031	Public Relations Specialists	704	878	174	34	24.72%	\$29.43	\$31.38	Bachelor's degree
21-1092	Probation Officers and Correctional Treatment Specialists	747	929	182	34	24.36%	\$18.49	\$18.97	Bachelor's degree
19-3021	Market Research Analysts	529	715	186	33	35.16%	\$24.74	\$27.52	Bachelor's degree
11-3051	Industrial Production Managers	749	817	68	33	9.08%	\$35.12	\$37.18	Work experience in a related occupation
51-7011	Cabinetmakers and Bench Carpenters	1,143	1,214	71	33	6.21%	\$12.57	\$12.93	Long-term on-the-job training
29-1021	Dentists, General	831	934	103	33	12.39%	n/a	\$80.81	First professional degree
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,205	1,336	131	33	10.87%	\$12.52	\$13.71	Moderate-term on-the-job training
29-1071	Physician Assistants	539	763	224	32	41.56%	\$39.56	\$38.69	Master's degree
43-6012	Legal Secretaries	1,047	1,226	179	32	17.10%	\$15.66	\$16.54	Associate degree
19-4021	Biological Technicians	794	829	35	32	4.41%	\$14.08	\$14.96	Bachelor's degree
37-3013	Tree Trimmers and Pruners	768	1,000	232	32	30.21%	\$14.53	\$13.41	Short-term on-the-job training
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	1,102	1,208	106	32	9.62%	\$18.85	\$19.30	Long-term on-the-job training
49-3011	Aircraft Mechanics and Service Technicians	738	921	183	32	24.80%	\$19.25	\$19.34	Postsecondary vocational training
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	821	923	102	31	12.42%	\$18.74	\$19.86	Work experience in a related occupation
49-3021	Automotive Body and Related Repairers	923	993	70	31	7.58%	\$11.99	\$14.70	Long-term on-the-job training
11-3021	Computer and Information Systems Managers	977	1,128	151	31	15.46%	\$40.88	\$42.61	Bachelor's or higher degree, plus work experience
33-9091	Crossing Guards	672	803	131	31	19.49%	\$9.19	\$9.41	Short-term on-the-job training
21-1022	Medical and Public Health Social Workers	510	690	180	31	35.29%	\$20.74	\$22.07	Bachelor's degree
35-2015	Cooks, Short Order	854	948	94	31	11.01%	\$8.74	\$9.00	Short-term on-the-job training
35-3041	Food Servers, Nonrestaurant	849	1,009	160	31	18.85%	\$9.49	\$10.01	Short-term on-the-job training

### 2008-2018 LONG-TERM OCCUPATION PROJECTIONS

#### HIGH DEMAND OCCUPATIONS



	Statewide	2008	2018		2	008-2018			
SOC Code	Occupational Title	Employ		Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
23-2011	Paralegals and Legal Assistants	806	1,026	220	31	27.30%	\$18.08	\$19.08	Associate degree
11-9151	Social and Community Service Managers	741	869	128	30		\$23.62	\$24.10	Bachelor's degree
51-2099	Assemblers and Fabricators, All Other	643	795	152	30		\$10.91	\$11.39	Moderate-term on-the-job training
41-3011	Advertising Sales Agents	868	983	115	29		\$22.50	\$24.73	Moderate-term on-the-job training
41-9011	Demonstrators and Product Promoters	665	768	103	29	15.49%	\$9.49	\$13.23	Moderate-term on-the-job training
29-1062*	Family and General Practitioners	690	862	172	29		n/a	\$86.86	First professional degree
47-2211	Sheet Metal Workers	1,216	1,159	(57)	29	-4.69%	\$19.36	\$19.95	Long-term on-the-job training
31-9094	Medical Transcriptionists	890	1,067	177	28	19.89%	\$14.88	\$15.58	Postsecondary vocational training
11-9041	Engineering Managers	1,132	1,184	52	28	4.59%	\$50.27	\$53.85	Bachelor's or higher degree, plus work experience
43-4071	File Clerks	1,150	979	(171)	28	-14.87%	\$12.77	\$13.16	Short-term on-the-job training
43-4151	Order Clerks	982	806	(176)	28	-17.92%	\$15.04	\$15.93	Short-term on-the-job training
11-2021	Marketing Managers	808	915	107	28	13.24%	\$38.21	\$41.82	Bachelor's or higher degree, plus work experience
17-3031	Surveying and Mapping Technicians	784	925	141	28	17.98%	\$19.98	\$22.36	Moderate-term on-the-job training
53-3041	Taxi Drivers and Chauffeurs	685	846	161	28	23.50%	\$9.20	\$9.83	Short-term on-the-job training
39-9032	Recreation Workers	765	901	136	28	17.78%	\$11.22	\$13.52	Short-term on-the-job training
29-2056	Veterinary Technologists and Technicians	417	565	148	26	35.49%	\$12.29	\$12.51	Associate degree
43-3051	Payroll and Timekeeping Clerks	1,084	1,058	(26)	26	-2.40%	\$14.94	\$15.30	Moderate-term on-the-job training
19-2041	Environmental Scientists and Specialists, Including Health	505	629	124	26		\$27.22	\$30.85	Master's degree
51-3011	Bakers	814	862	48	26		\$11.53	\$11.91	Long-term on-the-job training
13-1071	Employment, Recruitment, and Placement Specialists	431	577	146	26		\$19.26	\$21.96	Bachelor's degree
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	1,161	1,214	53	25		\$20.41	\$21.38	Work experience in a related occupation
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	1,344	1,457	113	25	8.41%	\$14.21	\$16.18	Work experience in a related occupation
13-2053	Insurance Underwriters	538	628	90	25	16.73%	\$24.50	\$26.25	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	532	706	174	25	32.71%	\$12.54	\$16.45	Work experience in a related occupation
29-1131	Veterinarians	483	640	157	25	32.51%	\$32.71	\$35.43	First professional degree
45-4022	Logging Equipment Operators	929	700	(229)	25	-24.65%	\$16.70	\$18.69	Moderate-term on-the-job training
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	356	414	58	24	16.29%	\$28.45	\$27.70	Work experience in a related occupation
29-2055	Surgical Technologists	420	550	130	24	30.95%	\$20.05	\$20.40	Postsecondary vocational training
25-4021	Librarians	556	647	91	24	16.37%	\$20.35	\$20.63	Master's degree
17-3023	Electrical and Electronic Engineering Technicians	1,243	1,236	(7)	24	-0.56%	\$25.46	\$28.54	Associate degree
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	503	614	111	24	22.07%	\$25.40	\$26.11	Bachelor's degree
43-5021	Couriers and Messengers	934	962	28	24	3.00%	\$9.88	\$10.50	Short-term on-the-job training
29-2011	Medical and Clinical Laboratory Technologists	535	678	143	24	26.73%	\$25.50	\$25.40	Bachelor's degree
43-4121	Library Assistants, Clerical	362	443	81	23	22.38%	\$11.35	\$12.30	Short-term on-the-job training
29-1122	Occupational Therapists	436	590	154	23	35.32%	\$28.50	\$27.57	Master's degree
29-9011	Occupational Health and Safety Specialists	334	450	116	23	34.73%	\$30.67	\$29.15	Bachelor's degree
53-6031	Service Station Attendants	413	469	56	23	13.56%	\$9.15	\$10.01	Short-term on-the-job training
27-4021	Photographers	828	890	62	23	7.49%	\$11.46	\$12.47	Long-term on-the-job training
13-2021	Appraisers and Assessors of Real Estate	824	894	70	22	8.50%	\$18.74	\$19.92	Associate degree

### 2008-2018 LONG-TERM OCCUPATION PROJECTIONS

#### HIGH DEMAND OCCUPATIONS



	Statewide	2008	2018		2	008-2018			
SOC Code	Occupational Title	Employ	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
27-3043	Writers and Authors	656	739	83		12.65%	\$16.36	\$18.33	Bachelor's degree
27-3091	Interpreters and Translators	409	526	117		28.61%	\$18.69	\$20.54	Long-term on-the-job training
51-2041	Structural Metal Fabricators and Fitters	472	596	124	22	26.27%	\$16.71	\$17.59	Moderate-term on-the-job training
43-9199	Office and Administrative Support Workers, All Other	943	915	(28)	22	-2.97%	\$9.66	\$12.21	Short-term on-the-job training
29-2041	Emergency Medical Technicians and Paramedics	566	662	96	22	16.96%	\$17.01	\$18.46	Postsecondary vocational training
31-2022	Physical Therapist Aides	410	567	157		38.29%	\$10.62	\$11.01	Short-term on-the-job training
13-1022	Wholesale and Retail Buyers, Except Farm Products	727	770	43			\$18.69	\$20.37	Long-term on-the-job training
47-4099	Construction and Related Workers, All Other	497	548	51		10.26%	\$31.82	\$30.19	Moderate-term on-the-job training
39-3099	Entertainment Attendants and Related Workers, All Other	240	335	95	22	39.58%	\$9.25	\$9.61	Moderate-term on-the-job training
53-7032	Excavating and Loading Machine and Dragline Operators	757	747	(10)	22	-1.32%	\$17.60	\$17.11	Moderate-term on-the-job training
53-3021	Bus Drivers, Transit and Intercity	533	658	125	22	23.45%	\$11.22	\$11.73	Moderate-term on-the-job training
17-2061	Computer Hardware Engineers	742	698	(44)	21	-5.93%	\$44.98	\$45.80	Bachelor's degree
27-1023	Floral Designers	592	617	25		4.22%	\$9.23	\$9.88	Short-term on-the-job training
47-4041	Hazardous Materials Removal Workers	307	437	130	21	42.35%	\$22.82	\$22.11	Moderate-term on-the-job training
11-3071	Transportation, Storage, and Distribution Managers	649	674	25	21	3.85%	\$29.38	\$32.23	Work experience in a related occupation
35-1011	Chefs and Head Cooks	1,408	1,477	69	21	4.90%	\$10.05	\$12.04	Work experience in a related occupation
51-2091	Fiberglass Laminators and Fabricators	287	412	125	20	43.55%	\$12.31	\$13.17	Moderate-term on-the-job training
45-2041	Graders and Sorters, Agricultural Products	951	939	(12)	20	-1.26%	\$7.75	\$10.21	Work experience in a related occupation
17-2081	Environmental Engineers	351	479	128	20	36.47%	\$30.50	\$34.18	Bachelor's degree
53-2012	Commercial Pilots	399	461	62	20	15.54%	\$50,391	\$53,499	Postsecondary vocational training
21-1011	Substance Abuse and Behavioral Disorder Counselors	401	518	117	20	29.18%	\$18.08	\$18.34	Bachelor's degree
43-5031	Police, Fire, and Ambulance Dispatchers	419	529	110	20	26.25%	\$15.91	\$16.60	Moderate-term on-the-job training
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	633	725	92	20	14.53%	\$15.12	\$16.29	Postsecondary vocational training
13-1072	Compensation, Benefits, and Job Analysis Specialists	399	494	95	20	23.81%	\$21.71	\$22.81	Bachelor's degree
47-2151	Pipelayers	577	657	80	20	13.86%	\$14.63	\$14.85	Short-term on-the-job training
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	563	637	74	19	13.14%	\$9.85	\$10.84	Moderate-term on-the-job training
43-4199	Information and Record Clerks, All Other	684	598	(86)	19	-12.57%	\$17.03	\$16.79	Short-term on-the-job training
13-2051	Financial Analysts	412	525	113	19	27.43%	\$27.37	\$30.16	Bachelor's degree
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	729	781	52	18	7.13%	\$15.95	\$15.63	Moderate-term on-the-job training
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	489	610	121	18	24.74%	\$13.43	\$13.45	Moderate-term on-the-job training
19-4091	Environmental Science and Protection Technicians, Including Health	278	336	58	18	20.86%	\$12.67	\$15.23	Associate degree
19-1029	Biological Scientists, All Other	404	450	46	18	11.39%	\$29.84	\$28.67	Doctoral degree
41-9099	Sales and Related Workers, All Other	676	706	30	18	4.44%	\$14.73	\$16.43	Moderate-term on-the-job training
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	371	490	119	18	32.08%	\$15.27	\$17.47	Moderate-term on-the-job training
29-1067*	Surgeons	407	512	105	18	25.84%	n/a	\$107.66	First professional degree
17-1011	Architects, Except Landscape and Naval	564	639	75	18	13.30%	\$33.50	\$34.56	Bachelor's degree
29-2012	Medical and Clinical Laboratory Technicians	358	464	106	18	29.61%	\$15.11	\$17.98	Associate degree
27-3041	Editors	512	565	53	18	10.35%	\$17.64	\$18.24	Bachelor's degree
49-3041	Farm Equipment Mechanics	404	508	104	18	25.74%	\$17.81	\$18.07	Long-term on-the-job training
11-3061	Purchasing Managers	431	485	54	17	12.53%	\$30.56	\$31.96	Bachelor's or higher degree, plus work experience
17-3022	Civil Engineering Technicians	512	584	72	17	14.06%	\$21.30	\$21.92	Associate degree



	Statewide	Statewide 2008 2018 2008-2018							
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
47-2021	Brickmasons and Blockmasons	678	631	(47)	17	-6.93%	\$19.63	\$19.91	Long-term on-the-job training
21-1099	Community and Social Service Specialists, All Other	391	484	93	17	23.79%	\$15.69	\$15.85	Bachelor's degree
11-9121	Natural Sciences Managers	469	500	31	17	6.61%	\$42.25	\$42.00	Bachelor's or higher degree, plus work experience
29-1126	Respiratory Therapists	408	506	98	17	24.02%	\$22.59	\$23.02	Associate degree
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	573	556	(17)	16	-2.97%	\$16.99	\$17.32	Short-term on-the-job training
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	622	661	39	16	6.27%	\$14.88	\$14.59	Moderate-term on-the-job training
43-5032	Dispatchers, Except Police, Fire, and Ambulance	680	704	24	16	3.53%	\$16.95	\$18.73	Moderate-term on-the-job training
17-1022	Surveyors	398	454	56	16	14.07%	\$23.80	\$25.02	Bachelor's degree
43-5041	Meter Readers, Utilities	594	522	(72)	16	-12.12%	\$19.43	\$19.71	Short-term on-the-job training
31-9011	Massage Therapists	553	633	80	15	14.47%	\$14.34	\$17.01	Postsecondary vocational training
19-4011	Agricultural and Food Science Technicians	298	350	52	15	17.45%	\$13.99	\$15.79	Associate degree
19-2031	Chemists	290	339	49	15	16.90%	\$34.36	\$36.35	Bachelor's degree
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	318	410	92	15	28.93%	\$13.05	\$13.30	Postsecondary vocational training
51-5023	Printing Machine Operators	567	597	30	15	5.29%	\$11.31	\$12.99	Moderate-term on-the-job training
17-3026	Industrial Engineering Technicians	386	466	80	15	20.73%	\$20.45	\$21.18	Associate degree
51-2022	Electrical and Electronic Equipment Assemblers	977	946	(31)	15	-3.17%	\$11.58	\$12.03	Short-term on-the-job training
47-2181	Roofers	893	777	(116)	15	-12.99%	\$15.03	\$16.11	Moderate-term on-the-job training
47-4011	Construction and Building Inspectors	426	487	61	15	14.32%	\$23.01	\$23.52	Work experience in a related occupation
47-2022	Stonemasons	488	517	29	15	5.94%	\$15.39	\$15.73	Long-term on-the-job training
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	332	383	51	14	15.36%	\$13.88	\$13.90	Moderate-term on-the-job training
17-3027	Mechanical Engineering Technicians	720	579	(141)	14	-19.58%	\$23.87	\$23.58	Associate degree
49-9043	Maintenance Workers, Machinery	418	497	79	14	18.90%	\$15.64	\$17.34	Moderate-term on-the-job training
31-9099	Healthcare Support Workers, All Other	426	515	89	14	20.89%	\$13.00	\$13.21	Short-term on-the-job training
15-2031	Operations Research Analysts	332	376	44	14	13.25%	\$29.74	\$31.01	Master's degree
51-9122	Painters, Transportation Equipment	320	375	55	14	17.19%	\$16.34	\$17.08	Moderate-term on-the-job training
51-9123	Painting, Coating, and Decorating Workers	247	313	66	14	26.72%	\$10.69	\$11.17	Short-term on-the-job training
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	352	412	60	14	17.05%	\$13.01	\$14.85	Short-term on-the-job training
29-1127	Speech-Language Pathologists	335	411	76	14	22.69%	\$28.49	\$28.80	Master's degree
37-2021	Pest Control Workers	243	294	51	14	20.99%	\$13.71	\$14.56	Moderate-term on-the-job training
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	474	531	57	14	12.03%	\$18.37	\$19.51	Work experience in a related occupation
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	690	679	(11)	14	-1.59%	\$12.30	\$12.74	Moderate-term on-the-job training
19-2042	Geoscientists, Except Hydrologists and Geographers	272	336	64	14	23.53%	\$30.76	\$32.70	Master's degree
17-3011	Architectural and Civil Drafters	483	526	43	14	8.90%	\$20.35	\$21.05	Postsecondary vocational training
43-2011	Switchboard Operators, Including Answering Service	597	610	13	13	2.18%	\$11.19	\$11.62	Short-term on-the-job training
17-3013	Mechanical Drafters	366	420	54	13	14.75%	\$22.92	\$24.23	Postsecondary vocational training
27-1011	Art Directors	399	439	40	13	10.03%	\$23.42	\$26.97	Bachelor's or higher degree, plus work experience
29-1041	Optometrists	220	275	55	13	25.00%	\$25.07	\$33.92	First professional degree
13-1081	Logisticians	284	350	66	13	23.24%	\$29.84	\$30.81	Bachelor's degree
47-2131	Insulation Workers, Floor, Ceiling, and Wall	390	375	(15)	13	-3.85%	\$13.88	\$14.20	Moderate-term on-the-job training



	Statewide	2008	2018		20	008-2018			
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
39-1021	First-Line Supervisors/Managers of Personal Service Workers	300	345	45	13	15.00%	\$13.61	\$14.11	Work experience in a related occupation
19-1023	Zoologists and Wildlife Biologists	369	383	14	13	3.79%	\$28.08	\$28.62	Bachelor's degree
33-3021	Detectives and Criminal Investigators	409	457	48	13	11.74%	\$27.43	\$27.55	Work experience in a related occupation
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	388	480	92	13	23.71%	\$9.46	\$9.85	Short-term on-the-job training
25-9031	Instructional Coordinators	249	311	62	12	24.90%	\$24.39	\$24.48	Master's degree
49-9062	Medical Equipment Repairers	191	252	61	12	31.94%	\$20.67	\$21.20	Associate degree
15-1061	Database Administrators	270	340	70	12	25.93%	\$29.71	\$31.11	Bachelor's degree
49-3092	Recreational Vehicle Service Technicians	210	291	81	12	38.57%	\$15.08	\$15.26	Long-term on-the-job training
33-1011	First-Line Supervisors/Managers of Correctional Officers	283	307	24	12	8.48%	\$21.95	\$23.44	Work experience in a related occupation
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	207	288	81	12	39.13%	\$15.32	\$16.11	Moderate-term on-the-job training
11-2031	Public Relations Managers	280	328	48	12	17.14%	\$28.15	\$32.62	Bachelor's or higher degree, plus work experience
29-1031	Dietitians and Nutritionists	231	272	41	12	17.75%	\$24.78	\$23.69	Bachelor's degree
27-1025	Interior Designers	246	286	40	12	16.26%	\$19.65	\$21.58	Associate degree
47-2121	Glaziers	307	314	7	12	2.28%	\$13.83	\$14.33	Long-term on-the-job training
51-9081	Dental Laboratory Technicians	285	342	57	12	20.00%	\$14.24	\$17.40	Moderate-term on-the-job training
43-9021	Data Entry Keyers	577	574	(3)	12	-0.52%	\$11.81	\$12.18	Moderate-term on-the-job training
19-3051	Urban and Regional Planners	292	356	64	12	21.92%	\$25.03	\$26.18	Master's degree
19-3099	Social Scientists and Related Workers, All Other	154	192	38	12	24.68%	\$14.74	\$21.90	Master's degree
47-2081	Drywall and Ceiling Tile Installers	1,075	1,000	(75)	12	-6.98%	\$15.62	\$16.48	Moderate-term on-the-job training
13-2082	Tax Preparers	693	697	4	11	0.58%	\$16.45	\$17.14	Moderate-term on-the-job training
29-2051	Dietetic Technicians	220	273	53	11	24.09%	\$12.47	\$12.51	Postsecondary vocational training
11-3049	Human Resources Managers, All Other	278	326	48	11	17.27%	\$37.93	\$38.88	Bachelor's or higher degree, plus work experience
17-2161	Nuclear Engineers	233	290	57	11	24.46%	\$51.59	\$56.28	Bachelor's degree
53-3099	Motor Vehicle Operators, All Other	270	330	60	11	22.22%	\$13.82	\$14.37	Short-term on-the-job training
39-6011	Baggage Porters and Bellhops	220	272	52	11	23.64%	\$8.41	\$9.03	Short-term on-the-job training
53-7011	Conveyor Operators and Tenders	337	343	6	11	1.78%	\$12.63	\$14.09	Short-term on-the-job training
29-1063*	Internists, General	259	319	60	11	23.21%	n/a	n/a	First professional degree
29-1199	Health Diagnosing and Treating Practitioners, All Other	325	375	50	11	15.38%	\$25.65	\$25.18	Bachelor's degree
49-2011	Computer, Automated Teller, and Office Machine Repairers	552	553	1	10	0.18%	\$17.34	\$17.23	Postsecondary vocational training
13-2099	Financial Specialists, All Other	250	298	48	10	19.20%	\$24.29	\$26.70	Bachelor's degree
23-2093	Title Examiners, Abstractors, and Searchers	682	685	3	10	0.44%	\$20.87	\$21.58	Moderate-term on-the-job training
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	176	212	36	10	20.45%	\$20.05	\$20.63	Work experience in a related occupation
51-9022	Grinding and Polishing Workers, Hand	136	213	77	10	56.62%	\$11.94	\$12.04	Moderate-term on-the-job training
41-9021	Real Estate Brokers	401	429	28	10	6.98%	\$15.97	\$22.90	Work experience in a related occupation
39-9041	Residential Advisors	209	239	30	10	14.35%	\$11.50	\$14.02	Short-term on-the-job training
45-2099	Agricultural Workers, All Other	234	271	37	10	15.81%	\$15.17	\$16.93	Short-term on-the-job training
29-9091	Athletic Trainers	123	186	63	10	51.22%	\$42,084	\$43,898	Bachelor's degree
27-3011	Radio and Television Announcers	330	322	(8)	9	-2.42%	\$13.68	\$18.10	Long-term on-the-job training
11-9039	Education Administrators, All Other	174	213	39	9	22.41%	\$40.48	\$40.29	Bachelor's or higher degree, plus work experience
51-8013	Power Plant Operators	175	203	28	9	16.00%	\$20.10	\$22.34	Long-term on-the-job training
27-2021	Athletes and Sports Competitors	211	256	45	9	21.33%	\$18,057	\$25,348	Long-term on-the-job training
27-1026	Merchandise Displayers and Window Trimmers	231	246	15	9	6.49%	\$11.53	\$12.82	Moderate-term on-the-job training



	Statewide	2008	2018		2	008-2018			Education or Training Level
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	
11-9031	Education Administrators, Preschool and Child Care Center/Program	197	230	33	9	16.75%	\$31.96	\$33.76	Bachelor's or higher degree, plus work experience
47-2071	Paving, Surfacing, and Tamping Equipment Operators	320	357	37	9	11.56%	\$15.60	\$15.97	Moderate-term on-the-job training
11-3041	Compensation and Benefits Managers	252	291	39	9	15.48%	\$32.81	\$35.08	Bachelor's or higher degree, plus work experience
29-2081	Opticians, Dispensing	209	259	50	9	23.92%	\$12.28	\$12.64	Long-term on-the-job training
53-7063	Machine Feeders and Offbearers	820	703	(117)	9	-14.27%	\$11.84	\$12.28	Short-term on-the-job training
49-9044	Millwrights	455	424	(31)	9	-6.81%	\$20.30	\$21.49	Long-term on-the-job training
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	278	323	45	9	16.19%	\$14.27	\$16.33	Moderate-term on-the-job training
25-1072	Nursing Instructors and Teachers, Postsecondary	242	297	55	9	22.73%	\$68,034	\$65,088	Doctoral degree
29-2032	Diagnostic Medical Sonographers	199	250	51	8	25.63%	\$30.07	\$29.31	Associate degree
33-9011	Animal Control Workers	177	203	26	8	14.69%	\$13.55	\$14.18	Moderate-term on-the-job training
11-2011	Advertising and Promotions Managers	305	312	7	8	2.30%	\$23.49	\$29.37	Bachelor's or higher degree, plus work experience
29-2054	Respiratory Therapy Technicians	147	182	35	8	23.81%	\$20.40	\$20.81	Postsecondary vocational training
31-2021	Physical Therapist Assistants	167	229	62	8	37.13%	\$23.68	\$24.29	Associate degree
11-9081	Lodging Managers	264	284	20	8	7.58%	\$21.04	\$21.45	Work experience in a related occupation
29-1125	Recreational Therapists	126	153	27	8	21.43%	\$19.27	\$18.78	Bachelor's degree
29-2031	Cardiovascular Technologists and Technicians	183	230	47	8	25.68%	\$25.86	\$24.41	Associate degree
43-5011	Cargo and Freight Agents	151	189	38	8	25.17%	\$20.46	\$19.33	Moderate-term on-the-job training
39-5094	Skin Care Specialists	167	222	55	8	32.93%	\$16.32	\$15.04	Postsecondary vocational training
27-1021	Commercial and Industrial Designers	177	205	28	8	15.82%	\$15.15	\$17.47	Bachelor's degree
49-2098	Security and Fire Alarm Systems Installers	224	268	44	8	19.64%	\$13.73	\$14.52	Postsecondary vocational training
21-1029	Social Workers, All Other	250	272	22	8	8.80%	\$22.52	\$22.38	Bachelor's degree
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	115	161	46	8	40.00%	\$15.43	\$16.57	Moderate-term on-the-job training
27-2012	Producers and Directors	203	221	18	8	8.87%	\$16.92	\$19.67	Bachelor's or higher degree, plus work experience
17-2072	Electronics Engineers, Except Computer	209	242	33	8	15.79%	\$41.23	\$42.13	Bachelor's degree
17-2131	Materials Engineers	168	205	37	8	22.02%	\$40.52	\$41.39	Bachelor's degree
47-2221	Structural Iron and Steel Workers	486	442	(44)	8	-9.05%	\$18.48	\$18.77	Long-term on-the-job training
27-3022	Reporters and Correspondents	293	294	1	8	0.34%	\$14.10	\$16.60	Bachelor's degree
43-5051	Postal Service Clerks	373	352	(21)	8	-5.63%	\$25.25	\$23.18	Short-term on-the-job training
27-3042	Technical Writers	245	286	41	8	16.73%	\$25.30	\$25.89	Bachelor's degree
27-4012	Broadcast Technicians	209	228	19	8	9.09%	\$12.70	\$15.53	Associate degree
19-1013	Soil and Plant Scientists	167	184	17	8	10.18%	\$26.15	\$26.99	Bachelor's degree
47-5041	Continuous Mining Machine Operators	426	380	(46)	7	-10.80%	\$17.85	\$19.08	Moderate-term on-the-job training
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	208	235	27	7	12.98%	\$23.87	\$24.22	Postsecondary vocational training
43-4041	Credit Authorizers, Checkers, and Clerks	255	259	4	7	1.57%	\$13.12	\$13.84	Short-term on-the-job training
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	196	191	(5)	7	-2.55%	\$13.66	\$13.64	Short-term on-the-job training
29-1124	Radiation Therapists	187	231	44	7	23.53%	\$22.66	\$25.84	Associate degree
43-4141	New Accounts Clerks	192	208	16	7	8.33%	\$12.63	\$13.26	Work experience in a related occupation
43-9071	Office Machine Operators, Except Computer	209	207	(2)	7	-0.96%	\$12.83	\$13.98	Short-term on-the-job training
29-2053	Psychiatric Technicians	155	183	28	7	18.06%	\$14.23	\$14.42	Postsecondary vocational training
19-1012	Food Scientists and Technologists	154	176	22	7	14.29%	\$28.38	\$29.43	Bachelor's degree



	Statewide	2008	2018		2	008-2018				
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level	
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	315	356	41	7	13.02%	\$18.74	\$18.50	Moderate-term on-the-job training	
27-4011	Audio and Video Equipment Technicians	149	171	22	7	14.77%	\$17.99	\$19.13	Postsecondary vocational training	
13-2031	Budget Analysts	242	269	27	7	11.16%	\$29.15	\$32.51	Bachelor's degree	
13-2041	Credit Analysts	162	202	40	7	24.69%	\$25.55	\$27.07	Bachelor's degree	
29-1064*	Obstetricians and Gynecologists	168	213	45	7	26.62%	n/a	n/a	First professional degree	
29-1065*	Pediatricians, General	142	186	44	7	30.77%	n/a	n/a	First professional degree	
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	149	185	36	7	24.16%	\$12.73	\$13.28	Moderate-term on-the-job training	
11-3042	Training and Development Managers	158	202	44	7	27.85%	\$30.59	\$30.19	Bachelor's or higher degree, plus work experience	
49-3052	Motorcycle Mechanics	136	172	36	7	26.47%	\$11.97	\$13.22	Long-term on-the-job training	
49-9052	Telecommunications Line Installers and Repairers	166	206	40	7	24.10%	\$18.79	\$19.72	Long-term on-the-job training	
49-3091	Bicycle Repairers	118	162	44	7	37.29%	\$11.92	\$11.71	Moderate-term on-the-job training	
27-1029	Designers, All Other	155	175	20	7	12.90%	\$12.12	\$17.49	Bachelor's degree	
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	101	133	32	6	31.68%	\$42.92	\$41.16	Bachelor's degree	
25-2023	Vocational Education Teachers, Middle School	171	186	15	6	8.77%	\$20,115	\$32,752	Bachelor's or higher degree, plus work experience	
21-1091	Health Educators	151	179	28	6	18.54%	\$24.33	\$24.12	Bachelor's degree	
13-2071	Loan Counselors	246	271	25	6	10.16%	\$14.41	\$17.65	Bachelor's degree	
13-1061	Emergency Management Specialists	112	144	32	6	28.57%	\$26.85	\$24.99	Work experience in a related occupation	
19-1031	Conservation Scientists	334	349	15	6	4.49%	\$29.83	\$29.31	Bachelor's degree	
19-4051	Nuclear Technicians	102	125	23	6	22.55%	\$30.61	\$30.29	Associate degree	
53-7199	Material Moving Workers, All Other	531	476	(55)	6	-10.36%	\$12.37	\$12.43	Moderate-term on-the-job training	
27-1014	Multi-Media Artists and Animators	191	213	22	6	11.52%	\$22.76	\$23.66	Bachelor's degree	
45-4023	Log Graders and Scalers	222	207	(15)	6	-6.76%	\$16.55	\$16.03	Moderate-term on-the-job training	
51-9194	Etchers and Engravers	131	176	45	6	34.35%	\$10.28	\$10.26	Long-term on-the-job training	
47-2044	Tile and Marble Setters	215	219	4	6	1.86%	\$15.65	\$17.04	Long-term on-the-job training	
51-9193	Cooling and Freezing Equipment Operators and Tenders	132	160	28	6	21.21%	\$13.05	\$12.97	Moderate-term on-the-job training	
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	88	114	26	6	29.55%	\$12.04	\$12.92	Moderate-term on-the-job training	
25-2032	Vocational Education Teachers, Secondary School	113	130	17	5	15.04%	\$41,312	\$41,747	Bachelor's or higher degree, plus work experience	
15-1011	Computer and Information Scientists, Research	94	124	30	5	31.91%	\$45.17	\$45.24	Doctoral degree	
51-8091	Chemical Plant and System Operators	171	181	10	5	5.85%	\$24.48	\$24.16	Long-term on-the-job training	
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	51	68	17	5	33.33%	\$8.78	\$10.71	Short-term on-the-job training	
43-4011	Brokerage Clerks	108	129	21	5	19.44%	\$15.42	\$17.03	Moderate-term on-the-job training	
53-2021	Air Traffic Controllers	105	118	13	5	12.38%	\$30.74	\$35.31	Long-term on-the-job training	
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	182	198	16	5	8.79%	\$20.39	\$18.13	Moderate-term on-the-job training	
19-4031	Chemical Technicians	150	172	22	.5	14.67%	\$14.62	\$15.96	Associate degree	
19-2043	Hydrologists	149	163	14	5	9.40%	\$33.29	\$34.88	Master's degree	
37-2019	Building Cleaning Workers, All Other	160	175	15	5	9.38%	\$12.30	\$14.12	Short-term on-the-job training	
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	514	393	(121)	5	-23.54%	\$24.40	\$20.18	Short-term on-the-job training	
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	80	89	9	5	11.25%	\$13.73	\$14.38	Moderate-term on-the-job training	
19-3091	Anthropologists and Archeologists	69	79	10	5	14.49%	\$29.84	\$28.86	Master's degree	



	Statewide	2008	2018		2	008-2018			
SOC Code	Occupational Title	Emplo	yment	Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
51-4194	Tool Grinders, Filers, and Sharpeners	151	134	(17)	5	-11.26%	\$17.36	\$16.82	Moderate-term on-the-job training
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	95	111	16	5	16.84%	\$13.49	\$14.20	Postsecondary vocational training
47-3011	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	220	207	(13)	5	-5.91%	\$13.20	\$14.83	Short-term on-the-job training
17-3012	Electrical and Electronics Drafters	202	170	(32)	4	-15.84%	\$29.59	\$30.20	Postsecondary vocational training
39-3021	Motion Picture Projectionists	85	81	(4)	4	-4.71%	\$8.92	\$12.41	Short-term on-the-job training
51-9132	Photographic Processing Machine Operators	181	154	(27)	4	-14.92%	\$10.08	\$10.68	Short-term on-the-job training
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	145	138	(7)	4	-4.83%	\$12.82	\$13.06	Short-term on-the-job training
25-9099	Education, Training, and Library Workers, All Other	113	122	9	4	7.96%	\$13.91	\$15.02	Bachelor's degree
39-4021	Funeral Attendants	70	84	14	4	20.00%	\$10.51	\$11.40	Short-term on-the-job training
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	95	115	20	4	21.05%	\$15.55	\$15.21	Bachelor's degree
49-9069	Precision Instrument and Equipment Repairers, All Other	107	117	10	4	9.35%	\$24.83	\$25.36	Moderate-term on-the-job training
39-9099	Personal Care and Service Workers, All Other	83	100	17	4	20.48%	\$7.67	\$8.14	Short-term on-the-job training
27-3021	Broadcast News Analysts	101	114	13	4	12.87%	\$16.58	\$23.95	Bachelor's degree
41-3041	Travel Agents	342	351	9	4	2.63%	\$15.38	\$15.15	Postsecondary vocational training
17-3019	Drafters, All Other	152	165	13	4	8.55%	\$15.17	\$18.86	Postsecondary vocational training
47-3012	HelpersCarpenters	172	175	3	4	1.74%	\$11.70	\$12.51	Short-term on-the-job training
47-2082	Tapers	332	307	(25)	4	-7.53%	\$20.28	\$21.48	Moderate-term on-the-job training
19-2012	Physicists	66	83	17	4	25.76%	\$52.17	\$54.73	Doctoral degree
19-3039	Psychologists, All Other	117	129	12	4	10.26%	\$33.34	\$37.86	Master's degree
43-9011	Computer Operators	311	269	(42)	4	-13.50%	\$14.50	\$15.31	Moderate-term on-the-job training
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	140	146	6	4	4.29%	\$30.69	\$33.11	Bachelor's degree
29-1066*	Psychiatrists	113	133	20	4	17.86%	n/a	\$75.91	First professional degree
51-9197	Tire Builders	76	83	7	4	9.21%	\$12.75	\$12.54	Moderate-term on-the-job training
51-6093	Upholsterers	347	364	17	4	4.90%	\$12.07	\$12.83	Long-term on-the-job training
53-6051	Transportation Inspectors	94	117	23	4	24.47%	\$24.13	\$27.78	Work experience in a related occupation
11-9061	Funeral Directors	124	132	8	4	6.45%	\$27.72	\$26.09	Associate degree
29-1129	Therapists, All Other	150	163	13	4	8.67%	\$27.93	\$27.88	Bachelor's degree
51-7021	Furniture Finishers	115	120	5	4	4.35%	\$12.04	\$12.99	Long-term on-the-job training
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	257	256	(1)	4	-0.39%	\$15.06	\$15.20	Moderate-term on-the-job training
27-4031	Camera Operators, Television, Video, and Motion Picture	112	124	12	4	10.71%	\$11.00	\$14.53	Bachelor's degree
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	101	123	22	4	21.78%	\$15.67	\$15.40	Moderate-term on-the-job training
51-8099	Plant and System Operators, All Other	66	83	17	4	25.76%	\$35.74	\$34.69	Long-term on-the-job training
47-5021	Earth Drillers, Except Oil and Gas	197	196	(1)	3	-0.51%	\$18.03	\$18.43	Moderate-term on-the-job training
51-9011	Chemical Equipment Operators and Tenders	168	192	24	3	14.29%	\$22.17	\$21.56	Moderate-term on-the-job training
51-8012	Power Distributors and Dispatchers	64	72	8	3	12.50%	\$37.11	\$35.68	Long-term on-the-job training
47-3016	HelpersRoofers	160	117	(43)	3	-26.88%	\$10.06	\$10.91	Short-term on-the-job training



SOC Code	Statewide Occupational Title		2018	2018 2008-2018					
			Employment		Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
49-9031	Home Appliance Repairers	202	199	(3)	3	-1.49%	\$15.77	\$16.55	Long-term on-the-job training
17-2041	Chemical Engineers	77	88	11	3	14.29%	\$54.95	\$54.14	Bachelor's degree
17-3024	Electro-Mechanical Technicians	69	89	20	3	28.99%	\$28.31	\$27.69	Associate degree
51-9031	Cutters and Trimmers, Hand	141	141	0	3	0.00%	\$9.28	\$10.26	Short-term on-the-job training
19-1022	Microbiologists	70	79	9	3	12.86%	\$34.65	\$37.33	Doctoral degree
21-1013	Marriage and Family Therapists	66	82	16	3	24.24%	\$23.14	\$24.12	Master's degree
45-3011	Fishers and Related Fishing Workers	112	105	(7)	3	-6.25%	n/a	n/a	Moderate-term on-the-job training
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	157	151	(6)	3	-3.82%	\$13.22	\$13.48	Short-term on-the-job training
31-1013	Psychiatric Aides	92	108	16	3	17.39%	\$11.28	\$11.53	Short-term on-the-job training
19-3041	Sociologists	64	81	17	3	26.56%	\$27.13	\$26.33	Master's degree
33-3011	Bailiffs	88	102	14	3	15.91%	\$15.46	\$15.67	Moderate-term on-the-job training
51-5011	Bindery Workers	220	164	(56)	3	-25.45%	\$11.47	\$12.11	Short-term on-the-job training
27-3012	Public Address System and Other Announcers	59	65	6	3	10.17%	\$8.95	\$12.08	Moderate-term on-the-job training
25-9011	Audio-Visual Collections Specialists	96	109	13	3	13.54%	\$28.40	\$28.30	Bachelor's degree
51-4052	Pourers and Casters, Metal	38	58	20	3	52.63%	\$11.51	\$12.66	Moderate-term on-the-job training
51-6052	Tailors, Dressmakers, and Custom Sewers	147	153	6	3	4.08%	\$11.07	\$12.32	Long-term on-the-job training
51-6031	Sewing Machine Operators	463	456	(7)	3	-1.51%	\$9.19	\$9.64	Moderate-term on-the-job training
51-5022	Prepress Technicians and Workers	206	174	(32)	3	-15.53%	\$14.64	\$15.00	Postsecondary vocational training
27-4099	Media and Communication Equipment Workers, All Other	66	74	8	3	12.12%	\$28.03	\$26.74	Moderate-term on-the-job training
13-1021	Purchasing Agents and Buyers, Farm Products	126	122	(4)	3	-3.17%	\$19.47	\$20.11	Long-term on-the-job training
51-2031	Engine and Other Machine Assemblers	47	65	18	3	38.30%	\$10.92	\$12.82	Short-term on-the-job training
47-3013	HelpersElectricians	109	112	3	2	2.75%	\$18.56	\$17.17	Short-term on-the-job training
29-2033	Nuclear Medicine Technologists	53	66	13	2	24.53%	\$30.83	\$31.74	Associate degree
51-9071	Jewelers and Precious Stone and Metal Workers	114	112	(2)	2	-1.75%	\$15.92	\$21.15	Postsecondary vocational training
43-9022	Word Processors and Typists	239	228	(11)	2	-4.60%	\$13.22	\$13.59	Moderate-term on-the-job training
53-7021	Crane and Tower Operators	100	100	0	2	0.00%	\$21.70	\$23.96	Long-term on-the-job training
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	37	50	13	2	35.14%	\$11.50	\$12.00	Moderate-term on-the-job training
19-1032	Foresters	225	224	(1)	2	-0.44%	\$29.14	\$29.00	Bachelor's degree
19-1099	Life Scientists, All Other	34	39	5	2	14.71%	\$28.46	\$34.75	Bachelor's degree
51-9082	Medical Appliance Technicians	31	36	5	2	16.13%	\$12.11	\$18.17	Long-term on-the-job training
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	100	103	3	2	3.00%	\$14.80	\$17.47	Long-term on-the-job training
49-9094	Locksmiths and Safe Repairers	75	88	13	2	17.33%	\$13.69	\$13.07	Moderate-term on-the-job training
25-9021	Farm and Home Management Advisors	51	58	7	2	13.73%	\$24.75	\$25.93	Bachelor's degree
51-8021	Stationary Engineers and Boiler Operators	120	119	(1)	2	-0.83%	\$20.13	\$20.01	Long-term on-the-job training
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	42	49	7	2	16.67%	\$10.56	\$11.50	Moderate-term on-the-job training
17-3025	Environmental Engineering Technicians	67	74	7	2	10.45%	\$21.94	\$22.59	Associate degree
51-4071	Foundry Mold and Coremakers	38	50	12	2	31.58%	\$18.36	\$22.18	Moderate-term on-the-job training
13-1121	Meeting and Convention Planners	65	76	11		16.92%	\$18.21	\$18.35	Bachelor's degree
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	42	48	6	2	14.29%	\$9.62	\$9.80	Moderate-term on-the-job training

#### Ranked by Annual Openings



SOC Code	Statewide	2008	2018	2008-2018					
	Occupational Title	Employment		Net Change	Annual Openings**	Percent Change	Median Hourly Wage	Mean Hourly Wage	Education or Training Level
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	59	73	14	2	23.73%	\$30.76	\$29.92	Postsecondary vocational training
47-5081	HelpersExtraction Workers	125	109	(16)	2	-12.80%	\$13.87	\$14.03	Short-term on-the-job training
23-2092	Law Clerks	119	123	4	2	3.36%	\$20.00	\$19.61	Bachelor's degree
37-3019	Grounds Maintenance Workers, All Other	94	108	14	2	14.89%	\$8.96	\$10.57	Short-term on-the-job training
51-4062	Patternmakers, Metal and Plastic	41	50	9	1	21.95%	\$15.14	\$15.61	Long-term on-the-job training
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	73	75	2	1	2.74%	\$11.02	\$13.53	Moderate-term on-the-job training
43-9031	Desktop Publishers	78	72	(6)	1	-7.69%	\$13.36	\$14.95	Postsecondary vocational training
19-2021	Atmospheric and Space Scientists	49	48	(1)	1	-2.04%	\$40.08	\$37.74	Bachelor's degree
19-3011	Economists	37	38	1	1	2.70%	\$34.68	\$34.09	Master's degree
27-2042	Musicians and Singers	62	63	1	1	1.61%	\$12.65	\$15.83	Long-term on-the-job training
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	70	67	(3)	1	-4.29%	\$14.76	\$16.36	Moderate-term on-the-job training
49-3022	Automotive Glass Installers and Repairers	57	59	2	1	3.51%	\$12.62	\$12.49	Long-term on-the-job training
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	58	57	(1)	1	-1.72%	\$14.57	\$15.13	Moderate-term on-the-job training
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	105	100	(5)	1	-4.76%	\$14.99	\$14.36	Moderate-term on-the-job training
51-4111	Tool and Die Makers	77	73	(4)	1	-5.19%	\$25.27	\$24.38	Long-term on-the-job training
27-1012	Craft Artists	42	45	3	1	7.14%	\$10.38	\$12.97	Long-term on-the-job training
51-6021	Pressers, Textile, Garment, and Related Materials	128	118	(10)	1	-7.81%	\$7.80	\$8.71	Short-term on-the-job training
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	119	110	(9)	1	-7.56%	\$19.75	\$20.79	Moderate-term on-the-job training

n/a Wage data not available

Source: Wages  $^{\sim}$  Idaho Department of Labor 2009 Occupations Employment Statistics Program

Source: Projections ~ 2008-2018 Idaho Department of Labor Occupation Projections

8/2010 doc source: commreseach\programs\lmi.idaho.gov\web\ltop\2008\_2018

<sup>\*</sup>Information enhanced with state licensure data.

<sup>\*\*</sup>Annual Openings include openings due to growth and replacement needs